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Remarks

Claims 6, 9-24, 35-46 and 56-73 are pending in this application. With this amendment, claims 1 – 5, 7-8, 25-34 and 47-55 are being withdrawn. New claims 56 – 73 are being added with this amendment.

Elections / Restrictions

Restriction to one of the disclosed inventions was required. Applicant elects to proceed with the inventions of Group II, claims 6, 9-24 and 35-46, drawn to processing of non-statutory signals in order to classify sleep states. Applicant reserves the right to file a divisional application pursuant to 35 U.S.C. §121 directed to the withdrawn non-elected claims.

Fees associated with an extension of time to respond to an Office action in a timely manner may be charged to the deposit account of the undersigned, Dep. Acct # 50-1212 (ref. 10408538).

Should the Examiner wish to discuss these claims further, or should an Examiner's Amendment be needed in order for the claims to proceed to allowance, the Examiner is invited to direct any questions regarding this application to John Klos at (612) 321-2806.

Respectfully submitted,  
Compumedics Ltd., by its attorneys

Dated: November 1, 2006

By:

  
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